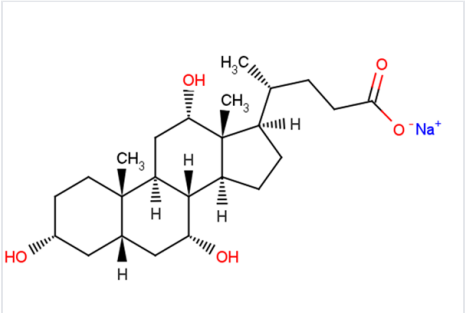
SodiumCholate Inhibitor

PRODUCT OVERVIEW

Product Name	SodiumCholate, Inhibitor
Full Product Name	SodiumCholate
Product Synonym Names	Cholic acid sodium
Form/Format	Solid. Powder
Purity/Purification	99.95%
Preparation and Storage	Store at -20 degree C for 3 years powder -80 degree C for 2 years in solvent
Molecular Weight	430.60
Solubility	DMSO: 86mg/mL (199.74mM) (<1mg/ml refers to the product slightly soluble or insoluble)
Formula	C24H39NaO5
SMILES	C[C@H](CCC(=O)[O-])[C@H]1CC[C@@H]2[C@@]1([C@H](C[C@H]3[C@H]2[C@@H](C[C@H]4[C@@]3(CC[C@H](C4)O)C)O)O)C.[Na+]
CAS Number	361-09-1
Target & IC50	HIV
Product Categories/Family for SodiumCholate, inhibitor	Microbiology/Virology; HIV Protease; Proteases/Proteasome
Related Product Information for SodiumCholate, inhibitor	SodiumCholate exhibits a strong spermicidal and antiviral [anti-human immunodeficiency virus (HIV)-1] activity.
Product References and Citations for SodiumCholate, inhibitor	Psychoyos A, Creatsas G, Hassan E, et al. Spermicidal and antiviral properties of cholic acid: contraceptive efficacy of a new vaginal sponge (ProtectaidR) containing sodium cholate[J]. Human Reproduction(6):6.
Other Notes	Small volumes of SodiumCholate, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SodiumCholate purchase	MBS5758144 is an inhibitor targeting SodiumCholate.



Structure of SodiumCholate, inhibitor

For Research Use Only. Not for use in diagnostic or therapeutic procedures.